

Figure 1

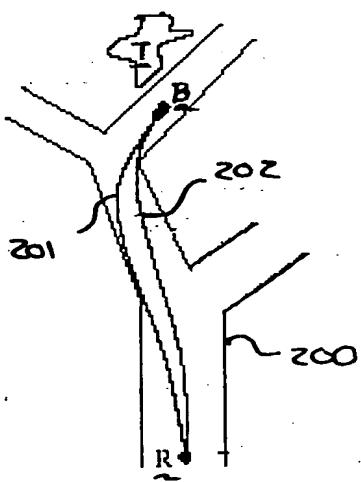


Figure 2a

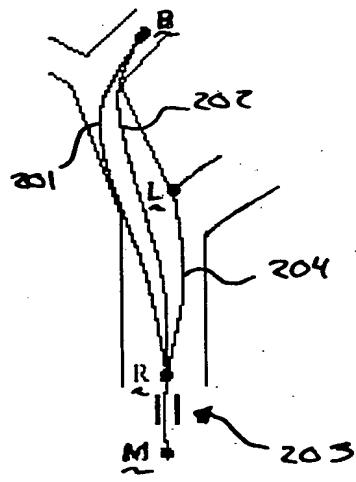


Figure 2b

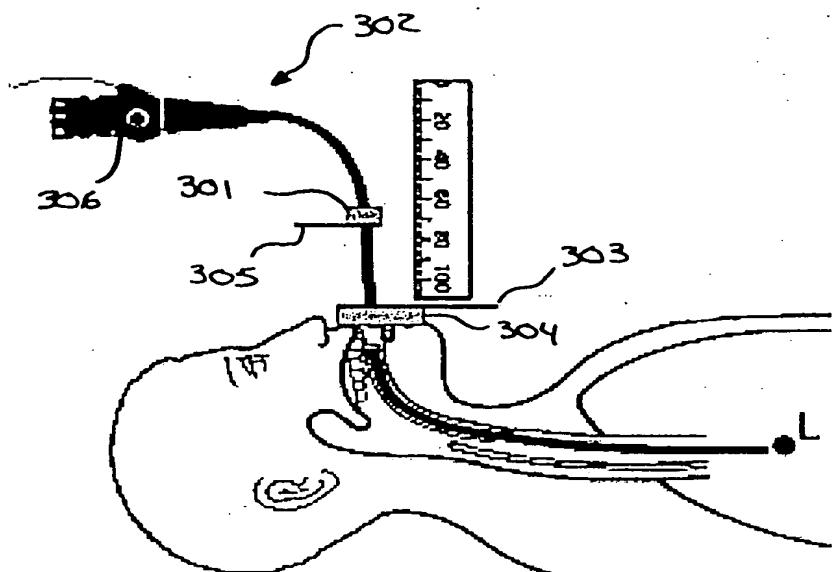


Figure 3

1. Touch carina with the bronchoscopd tip.
2. Move stopper to mouth-piece.
3. Withdraw bronchoscopd 30 mm.
4. Rotate shaft until carina appears vertically in the bronchoscope's view.
5. Move stopper to mouth-piece and set its rotation-pointer to 0 degrees.
6. Move stopper l mm away from mouth-piece and lock stopper.
7. Insert bronchoscope into branch of the biopsy-site B until stopper hits the mouth-piece.
8. Rotate endoscope shaft until the shaft rotation-pointer points to α degrees.
9. Set rotation of the bending-wheel to β degrees.
10. Insert needle d mm beyond the working channel outlet.

Figure 4

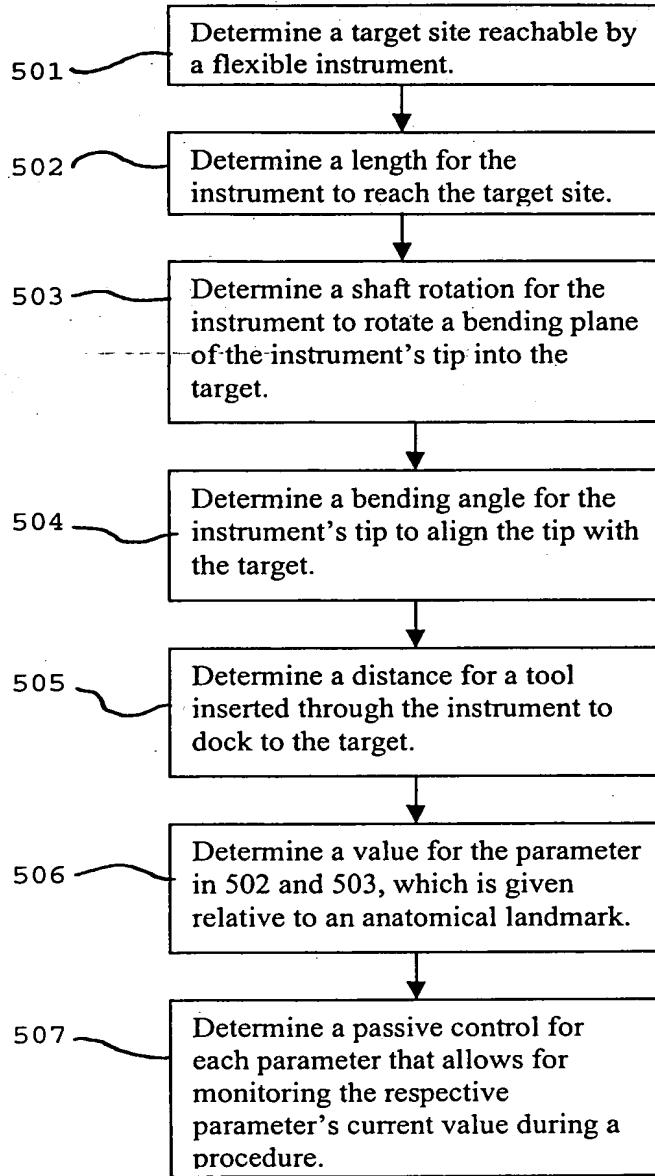


Figure 5